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1884 Fraser, Alfred.
1885 Frank, Elias L.
1886 Fitch, Chas. E., Rochester, N. Y.
1886 Flagler, H. M. (L. F.)
1886 Fiske, A. K.
1886 Fettretch, Joseph.
1887 Foyé, Andrew J. C.
1887 Friedrichs, E. H.
1887 Fitzgerald, Louis.
1837 Fairfax, Hamilton R.
1887 Floyd, John Gelston.
1887 Fellows, Gordon.
1888 Fish, Nicholas.
1888 Ferguson, Walton. (L. F.), Stamford, Conn.
1888 Ford, Hon. Melbourne H., Grand Rapids, Mich.
1889 Felton, Thos. Cary, Boston.
1889 Frazer, Everett.
1889 Fenton, David W. (L. F.)
1889 Freeland, Theodore H.
1889 Flint, Chas. R.
1889 Felton, S. M., Jr.
1889 Freeman, Wm. C., Cornwall, Pa.
1889 Fisher, Robt. C.
1889 Fitzpatrick, Chas. J.
1889 Forman, Prof. Geo., Newark, N. J.
1890 Fairbanks, Franklin, St. Johnsbury, Vt.
1890 Fellowes, F. Wayland, New Haven, Conn.
1890 Ferrero, Gen. Leopoldo.
1890 Fairchild, Hon. Chas. S.
1890 Farnam, Henry W., New Haven, Conn.
1890 Fearing, Daniel B. (L. F.), Newport, R. I.

1856 Greenwood, Isaac J.
1857 Greene, John W., M.D. (L. F.)
1868 Gebhard, Wm. H. (L. F.)
1868 Gerry, Elbridge T. (L. F.)
1868 Greene, Andrew H.
1869 Gilbert, Clinton.
1872 Gerard, James W.
1872 Grinnell, R. M., (L. F.) Skaneateles, N. Y.
1873 Glaubensklee, Theo. G.
1874 Gunther, F. F.
1874 Gibbs, Theodore K. (L. F.)
1874 Galpen, Horace.
1877 Guleke, H. F., M.D.
1879 Graves, Arthur B. (L. F.)
1879 Gay, Joseph E.
1881 Gallaway, R. M.
1881 Greene, George. (L. F.)
1881 Grace, Hon. William R. (L. F.)
1881 Garland, James A.
1882 Gallup, Albert.
1882 Gardiner, J. Grahame.
1883 Greenough, John. (L. F.)
1883 Gottschalk, Felix.
1883 Goodridge, John C., Jr. (L. F.)
1885 Glazier, Simon W.
1885 Gibson, George R.
1886 Gallatin, Frederic.
1886 Grummon, J. Ward, Melrose Highlands, Mass.
1886 Georger, Louis F.
1886 Gunther, W. H., Jr.
1886 Gunther, Franklin L. (L. F.)
1886 Gunther, Ernest Rudolph.
1886 Godwin, Parke.
1886 Goodwin, James J. (L. F.)
1886 Grant, James.
1886 Godkin, E. L.
1887 Goodridge, Frederic.
1887 Grosvenor, Jas. B. M. (L. F.)
1887 Gould, George J.
1887 Gossler, Gustav H.
1887 Griswold, John N. A.
1888 Goodwin, C. Ridgely, Baltimore, Md.
1888 Goodwin, Chas. S.
1888 Greene, Byron W.
1888 Gard, Anson A.

1888 Grafton, Joseph.
1889 Gillis, Chas. J.
1889 Grinnell, Geo. Bird.
1889 Gurnee, Augustus C.
1889 Gardiner, Dr. Edward G.
1889 Gage, E. B. (L. F.), Tombstone, Arizona.
1889 Gourlie, Jno. H., Jr.
1889 Gilbert, G. K., Washington, D.C.
1889 Gargiulo, Joseph A.
1889 Gardiner, John L. (L. F), Boston.
1889 Gest, Erasmus. (L. F), Cincinnati, Ohio.
1890 Goldthwaite, Wm. M.
1890 Garden, Hugh R.
1890 Godfrey, Chas. H.
1890 Green, Caleb S. (L. F.), Trenton, N. J.
1890 Gardiner, John Lyon.
1890 Graham, Robt. McCoskry.

1856 Hewitt, Hon. Abram S.
1856 Hunt, Wilson G.
1859 Havemeyer, John C. (L. F.)
1864 Hammond, Henry B. (L. F.)
1868 Huntington, Daniel. (L. F.)
1868 Hall, Elial F.
1869 Hadden, John A. (L. F.)
1870 Harrison, Prof. Thomas F.
1871 Hand, Clifford A.
1872 Holbrook, Levi. (L. F.)
1873 Havemeyer, Hon. Theo. A.
1874 Hoguet, Henry L.
1874 Hurlbert, Henry A. (L. F.)
1874 Haydock, George G.
1874 Haines, John P.
1874 Hinton, John H., M.D. (L. F.)
1874 Holbrook, Edmund F.
1874 Hendricks, Edmund.
1874 Hendricks, Joshua.
1874 Hatch, Rufus.
1874 Huntington, C. P.
1874 Hunter, Maj. Edward, U. S. A.
1874 Hoyt, Harlow M.
1875 Houston, Col. D. C., U.S.A.
1875 Hyde, Henry B.
1875 Harper, P. J. A.
1875 Harris, Sigmund.
1875 Hun, Leonard G., Albany, N. Y.
1876 Holt, Henry.
1876 Hoes, Wm. M.
1876 Hatfield, J. B. T.
1878 Howe, George S.
1878 Hinman, Wm. K.
1878 Hitchcock, Hiram. (L. F.)
1879 Hamilton, Wm. G.
1879 Harris, Col. Robert.
1880 Hickox, Charles R.
1881 Hinman, Russell, Cincinnati, O.
1881 Hoffman, Charles B.
1881 Hamilton, Robert Ray. (L. F.)
1882 Hascall, Theodore F.
1882 Higginson, James J.
1883 Hotchkiss, Horace L.
1883 Hebert, Henry B.
1883 Howell, George R.
1883 Hyde, E. Francis.
1883 Hurry, Edmund Abdy. (L. F.)
1883 Hoyt, Alfred M. (L. F.)
1883 Hendricks, Arthur T.
1885 Hubbard, Walter, Meriden, Ct.
1885 Homer, Chas. S., Jr.
1885 Henry, Edward L.
1886 Hoe, Robert.
1886 Huidekoper, Arthur C., Meadville, Pa.
1886 Henderson, Harold G.
1886 Hoyt, Colgate.
1886 Hoffman, Rev. Eugene A., D.D.
1886 Hawley, E. Judson.
1886 Hildreth, David M.
1886 Hinds, Joseph E.
1886 Hitchcock, Bradford W.
1886 Hillhouse, Thomas G.
1887 Hinchman, Walter.
1887 Hastings, Prof. Thos. S., D.D.
1887 Huntington, Geo. S., M.D.
1887 Hague, James D.
1887 Hurd, S. H., M.D. Skaneateles, N. Y.

1887 Hunker, Lieut. J. J., U.S.N.
1887 Horsford, Prof. E. N., Cambridge, Mass.
1887 Hopping, A. Howard.
1887 Hayes, Richard Somers.
1887 Howell, Theodore D.
1887 Hodgman, George F.
1887 Hill, James K.
1887 Hoadly, Hon. George.
1887 Holbrook, Edward.
1888 Henderson, John C.
1888 Hard, Anson W.
1888 Hoyt, Henry R.
1888 Hathaway, Horatio, New Bedford, Mass.
1888 Hammond, Charles E.
1888 Hayward, James W.
1888 Higley, Hon. Warren.
1888 Harbeck, Chas. T., Islip, N. Y.
1889 Huntington, Chas. P. (L. F.)
1889 Hinrichs, C. F. A.
1889 Haynes, Prof. Henry W., Boston.
1889 Hastings, W., Wilmington, Del.
1889 Hurtt, Frank D. (L. F.)
1889 Harden, Hon. Wm. D., Savannah, Ga.
1889 Heilprin, Prof. Angelo, Philadelphia.
1889 Hayden, Brace.
1889 Harper, Orlando M.
1889 Hazard, Rowland, Providence, R. I.
1889 Hubbard, Gardiner G., Washington, D. C.
1889 Hamilton, Edmond Horace.
1889 Higbee, Rev. Chas., Pelham, N. Y.
1889 Hendrie, Wm. C.
1889 Hallidie, A. S., San Francisco.
1889 Hitchcock, Welcome G. (L. F.)
1889 Hogg, T., Egenton.
1889 Henderson, Norman.
1889 Holloway, Josephus F.
1889 Hoagland, C. N., M.D., (L. F.) Brooklyn.
1889 Hardee, John L., Savannah, Ga.
1889 Harrower, H. D.
1889 Howells, Henry C.
1889 Hain, Frank K.
1889 Halsted, James M.
1889 Harper, Edward B.
1889 Henley, Wm. I.
1889 Harriot, Samuel C. (L. F.)
1889 Hackstaff, Alexander G.
1890 Hill, James J., St. Paul, Minn.
1890 Harriman, J. Arden.
1890 Hough, Stockton.
1890 Husted, Seymour L., Jr.

1859 Ireland, John B.
1874 Iselin, Adrian, Jr.
1881 Ives, Brayton. (L. F.)
1883 Ives, James M.
1886 Irving, John Treat.
1887 Isham, Charles. (L. F.)
1887 Inslee, Samuel.
1887 Ivison, David B. (L. F.)
1888 Irving, Cortlandt.
1889 Ickelheimer, Isaac.
1890 Irving, Walter.

1852 Jay, Hon. John. (L. F.)
1852 Jones, John D. (L. F.)
1871 Jones, Walter R. T.
1874 Judson, Wm. D.
1874 Jesup, M. K. (L. F.)
1874 Jaffray, Edward S.
1874 Jenkins, Wm. L.
1874 James, D. Willis.
1874 Jameson, Joseph A.
1874 Jaffray, Robert.
1879 Jay, William.
1880 Jewett, George L.
1881 Jewett, Hugh J., Glenville, Md.
1881 Johnson, Bradish, Jr.
1882 Jasper, John.
1883 Judson, A. M.
1885 Juilliard, A. D.
1886 Janeway, Henry L., New Brunswick, N. J.

1886 Jacobi, A., M.D.
1886 Jennings, O. B.
1886 Jackson, Rev. Samuel M.
1886 Janvrin, J. E., M.D.
1887 Jenkins, Augustus S.
1888 Jones, Oliver L. (L. F.)
1888 Jackson, Oswald.
1888 Johnson, George F.
1889 Jayne, Frank A.
1889 James Geo. Abbot, Boston.
1890 James, Walter B., M.D.
1890 Johnes, Edward R.
1890 Janin, Henry.
1890 Jones, Geo. A.

1869 Kelly, Eugene.
1870 Kühne, Frederick.
1872 Kendrick, Col. H. L., U.S.A.
1873 Kennan, George, (L. F.) Washington, D. C.
1874 King, Edward.
1874 Kearny, Joseph R.
1874 Kunhardt, Henry R.
1874 Kingsland, Wm. M. (L. F.)
1874 Kalbfleisch, Charles H.
1874 Keck, Thomas.
1876 Knauth, Percival. (L. F.)
1877 King, Clarence. (L. F.)
1878 Kernochan, Jas. Lorillard. (L. F.)
1879 Kane, S. Nicholson.
1880 Keene, James R. (L. F.)
1881 Kennedy, John S. (L. F.)
1881 Kane, Grenville. (L. F.)
1881 Kirsch, Louis, Brooklyn, N. Y.
1882 King, Le Roy.
1882 King, George Gordon, Newport, R. I.
1882 King, Vincent C. (L. F.)
1883 Kneeland, Henry T.
1883 Knapp, S. P.
1883 Kohn, Julius A.
1883 Kerr, Walter.
1883 King, D. H., Jr.
1884 Kountze, Augustus. (L. F.)
1884 Kahn, Dr. Herman.
1885 Keane, Joseph.
1885 Keppler, Rudolph. (L. F.)
1886 Kurtz, William.
1886 Kendall, Edward H.
1886 Kidder, Camillus G. (L. F.)
1886 Karner, W. J., Chicago, Ill.
1887 Knight, George T. (L. F.)
1887 Kevan, William.
1887 Knox, John Jay.
1888 Kelly, Edward. (L. F.)
1888 Kissel, Gustav E.
1888 Knox, Herbert H.
1888 Kellogg, Charles, Athens, Pa.
1888 Kennedy, H. Van Rensselaer.
1889 Kaufmann, S. H., Washington, D. C.
1889 Koch, Peter, Bozeman, Montana.
1889 Keogh, Martin J., Pelham, N. Y.
1889 Kimber, Henry, M. P., London.
1889 Kimball, F. J., (L. F.) Philadelphia.
1889 Kobbe, Walter.

1852 Livingston, Cambridge. (L. F.)
1857 Low, Abiel A. (L. F.)
1859 Lathers, Richard. (L. F.)
1869 Lawrence, John S. (L. F.)
1870 Loew, Hon. Frederick W.
1870 Lyman, Edward H. R.
1871 Letson, Robert S.
1871 Larremore, Richard L., LL.D.
1872 Libbey, William. (L. F.)
1874 Lauterbach, Edward.
1874 Livingston, Robert J. (L. F.)
1874 Langdon, Walter, (L. F.) Hyde Park, N. Y.
1874 Lorillard, Pierre, (L. F.)
1874 Littlejohn, James, Brooklyn, N. Y.
1874 Le Comte, Joseph.
1874 Lawson, Leonidas M.
1874 Lesher, Stephen R.
1875 Low, Hon. Seth. (L. F.)
1875 Lawrence, George N.
1876 Low, A. Augustus. (L. F.)

1878 Loubat, J. F., LL.D. (L. F.)
1878 Leon, Néstor Ponce de.
1879 Levy, Augustus H.
1880 Lang, Alexander.
1880 Lee, William H.
1881 Libbey, Prof. William, Jr., (L. F.) Princeton, N. J.
1881 Langdon, Woodbury G. (L. F.)
1881 Little, Joseph J. (L. F.)
1881 Livermore, Edwin R.
1882 Lambert, Edward.
1882 Langdon, Woodbury.
1882 Lamont, Lansing.
1882 Lapham, Lewis H.
1882 Lamborn, Robert H.
1883 Lourie, J.
1883 Lummis, William.
1883 Lounsbery, R. P.
1886 Leete, C. H.
1886 Ludington, C. H. (L. F.)
1886 Lee, Wm. H. L.
1887 Lord, Daniel, Jr.
1887 Littlefield, Frederick M.
1887 Langmann, G., M.D.
1887 Lewis, James F.
1887 Lester, Henry M.
1887 Logan, Walter S.
1887 Lodge, Hon. Henry Cabot, Boston, Mass.
1887 Lovell, John W.
1887 Loomis, Alfred L., M.D.
1887 Lee, Homer.
1888 Lespinasse, George S.
1888 Lancaster, R. A.
1888 Lynch, James D. (L. F.)
1888 Lawton, James M. (L. F.)
1888 Lawson, James.
1889 Lewis, Richard V.
1889 Lovell, Frank H., Brooklyn.
1889 Law, Walter W.
1889 Lydig, David.
1889 Lowthian, Thos., Denver, Colo.
1889 Lagrave, John J.
1889 Le Roy, Edward A.
1889 Lockman, Jacob K.
1890 Loth, Joseph. (L. F.)
1890 Lamberton, Chas. L.

1853 Moore, George H. (L. F.)
1856 Monroe, Ebenezer, Southport, Ct.
1859 MacMullen, Prof. John.
1859 Morrell, Wm. H. (L. F.)
1859 Moore, Frank. (L. F.)
1863 Moore, W. H. H. (L. F.)
1864 Morton, Hon. Levi P. (L. F.)
1868 Morrison, Henry.
1868 Martin, Isaac P.
1868 Marquand, Henry G. (L. F.)
1870 Marbury, Francis F.
1872 Meyer, F. William.
1872 Marié, Peter. (L. F.)
1873 Moore, C. B.
1874 Morris, Henry L. (L. F.)
1874 Marble, Manton.
1874 Morgan, W. F.
1874 Moir, James.
1874 Morgan, J. Pierpont. (L. F.)
1874 McAlpine, David H.
1874 Merrall, William J. (L. F.)
1874 Moulton, Clarence F.
1875 Mitchell, Edward.
1875 Macy, Arthur.
1875 Marcus, Arnold.
1875 Magoun, George C.
1875 Maclay, Moses B.
1875 Martin, Bradley. (L. F.)
1875 Meyer, L. H.
1875 McLanahan, Geo. William.
1876 Mitchell, W. Howard.
1877 Matsell, Geo. W., Anamosa, Iowa.
1878 Musgrave, Thomas B. (L. F.)
1878 Mason, Lieut. T. B. M., U.S.N. (L. F.)
1879 Marshall, William I., Chicago, Ill.
1879 Mather, Frederick E.
1879 Motz, Ferdinand.
1879 Miller, John Bleecker.
1879 Monteith, James.
1880 Mills, D. O. (L. F.)

1880 Massey, Wm. M.
1882 Marquand, John P.
1882 Marsh, Caleb P.
1882 McWilliam, John.
1882 Moore, W. T.
1882 Mead, Erastus F.
1882 Markoe, F. H., M. D. (L. F.)
1883 Mackay, Donald. (L. F.)
1883 McCreery, James. (L. F.)
1883 Morgan, E. D.
1883 Mali, Charles.
1884 Moore, Joseph, Jr., (L. F.) Philadelphia, Pa.
1884 Meyers, Andrew G.
1884 MacKellar, Wm. (L. F.)
1885 Mackenzie, D. E.
1885 Morison, George S., (L. F.) Chicago.
1886 Muñoz, J. M. (L. F.)
1886 Murray, James B.
1886 Moore, John G.
1886 Moses, Raphael J., Jr.
1886 Macklin, John J.
1886 Morgan, N. Denison.
1886 MacFarland, James,
1887 Morgan, Wm. Fellowes. (L. F.)
1887 Malcolm, William L.
1887 Mitchell, Hubbard W., M.D.
1887 Metcalfe, John T., M.D.
1887 Macy, Isaac A.
1887 McCourt, P. J., M.D.
1887 Mack, Jacob W.
1887 Mali, Henry W. T.
1887 Meyer, Alfred, M.D.
1887 Moulton, Franklin W.
1887 Montgomery, Warwick E.
1887 McCready, N. L.
1887 Morton, Alexander L.
1888 Marquand, Henry. (L. F.)
1888 Morgan, Rev. D. Parker.
1888 Mason, Alex. T (L. F.)
1888 Malcolm, Chas. E.
1888 Moss, Mrs. J. Osborne, Sandusky, O.
1888 Mayo, Dr. Wm. Starbuck..
1888 Myers, Theodore W.
1888 Milhau, Gen. John J. (L. F.)
1888 Mather, Samuel, Cleveland, O.
1888 Mead, Edwin, Jr.
1888 McGill, Geo. W., Riverdale-on-Hudson, N. Y.
1888 Moore, Cary W.
1888 Martin, Oswald J. (L. F.)
1888 McGee, James, Plainfield, N. J.
1888 McKeever, J. Lawrence.
1889 Martin, Rob't C.
1889 McCormick, Hon. R. C., Jamaica, N. Y.
1889 Marsland, Dr. Geo.
1889 Mead, Edwin H.
1889 McFarland, Wm. W.
1889 McBryde, J M., Columbia, S. C.
1889 Mayes, Edward, University, Miss.
1889 Milliken, James, Bellefonte, Pa.
1889 Maitland, Alexander. (L. F.)
1889 Macdonough, James.
1889 Mortimer, W. Y.
1889 Morgan, Wm. H.
1889 Marié, Léon.
1890 Mallory, S. H., Chariton, Iowa.
1890 Mackey, Chas. W., Franklin, Pa.
189c Montant, Alphonse.
1890 Marvin, Chas. M.
1890 Martin, Chas., M. D.
1890 McCarter, Hon. Thos. N., Newark, N. J.

1874 Newell, John (L. F.), Chicago, Ill.
1874 Niles, William W.
1880 Nelson, William.
1882 Nisbet, John L., Yonkers, N. Y.
1882 Naylor, Joseph.
1882 Nelson, Richard.
1883 Noble, Charles C., (L. F.) Narragansett Pier, R. I.
1884 Neumoegen, B.
1884 Newberry, Dr. John S.
1885 Nelson, Rev. George Francis.

1886 Neilson, James,
New Brunswick, N. J.
1886 Notman, John.
1886 Neftel, W. B., M.D. (L. F.)
1887 Neels, John N.
1887 Noyes, Wm. C.
1889 Nunn, R. J., M.D.,
Savannah, Ga.
1889 Newton, Daniel H.,
Holyoke, Mass.
1890 Nelson, Wm. S.
1890 Newton, John.

1874 Ottendorfer, Oswald. (L. F.)
1874 Olyphant, Robert M.
1874 Owen, Frederick N.
1875 Otterbourg, Hon. Marcus.
1875 Ottiwell, John D.
1875 O'Connor, Thomas H. (L. F.)
1875 Opdyke, William S. (L. F.)
1877 O'Gorman, Hon. Richard.
1879 O'Gorman, Richard, Jr.
1879 O'Brien, Thomas S. (L. F.)
1880 O'Shaughnessy, John W. (L. F.)
1881 Oakley, Henry A.
1882 Osborn, W. H. (L. F.)
1882 Oppenheim, Edward L.
1882 Osgood, William H.
1883 O'Donohue, Jos. J.
1886 O'Brien, Hon. Morgan J.
1887 Oldham, J. Leslie.
1887 Ogden, William B. (L. F.)
1888 Oakes, T. F., (L. F.)
St. Paul, Minn.
1889 Openhym, Wm.
1889 O'Connor, Wm. P.
1889 Orr, Alexander E.
1890 Olcott, Frank Nelson.
1890 O'Dwyer, J., M.D.
1890 Oppenheim, B. Gerson.

1852 Poor, Henry V. (L. F.)
1855 Pierrepont, Hon. Edwards.
1857 Pyne, Percy R. (L. F.)
1868 Powers, William P.
1868 Paulison, John P., Tenafly, N. J.
1871 Peabody, Hon. Chas. A.
1872 Parish, Henry. (L. F.)
1874 Peabody, Arthur J.
1874 Penfold, William Hall.
1874 Potter, Hon. Orlando B.
1874 Pondir, John.
1874 Porter, John K.
1874 Packer, Elisha A.
1874 Powers, George J.
1874 Prichard, William M.
1875 Prentice, W. P.
1875 Pfund, Anton.
1875 Porter, Gen. Horace.
1876 Plum, James R.
1878 Parsons, Edwin.
1880 Pinchot, James W.
1880 Powell, Wilson M.
1881 Post, Charles A.
1882 Parsons, Wm. (L. F.)
1882 Parrish, James C. (L. F.)
1882 Pell, Wm. Cruger,
Highland Falls, N. Y.
1882 Parsons, Joseph H.
1882 Paton, John.
1882 Platt, Thos. C.
1882 Parsons, John E.
1882 Parsons, Charles.
1882 Peck, Charles M.
1882 Parsons, Mrs. E. (L. F.)
1883 Parks, Robert H. (L. F.)
1884 Post, George B.
1884 Place, George.
1884 Purdy, John F.
1884 Plush, Dr. Samuel M., (L. F.)
Philadelphia, Pa.
1885 Post, Wm. Henry. (L. F.)
1885 Parker, George A.
1885 Planten, J. R. (L. F.)
1885 Pell, Charles E.
1886 Phœnix, Phillips. (L. F.)
1886 Pearsall, T. W.
1886 Pryer, Chas., New Rochelle, N.Y.
1886 Parris, Edward L.
1887 Phœnix, Lloyd. (L. F.)

1887 Perdicaris, Ion.
1887 Peaslee, Wyllys G., Dubuque, Iowa.
1887 Peters, George A., M.D.
1887 Parsons, Wm. H.
1887 Putney, Daniel.
1887 Pearson, Frederick.
1887 Peters, Samuel T.
1887 Parsell, Henry V.
1888 Post, H. A. V.
1888 Peabody Joseph, Boston, Mass.
1888 Perry, William A.
1888 Paine, Robert Treat, Boston, Mass.
1888 Phillips, Wm. D.
1888 Prescott, Geo. B.
1888 Paddock, Hon. A. S., Beatrice, Neb.
1889 Pickering, Prof. Ed. C., Cambridge, Mass.
1889 Prince, Fred'k O., Boston, Mass.
1889 Palmer, S. S.
1889 Peabody, John E., Boston, Mass.
1889 Peck, Charles E.
1889 Phillips, Frederic D.
1889 Putnam, Geo. L.
1889 Pell, Walden.
1889 Prince, Col. W. E., U.S.A.
1889 Peabody, Francis H. Boston, Mass.
1889 Pirsson, J. W.
1889 Palmer, Wm. J.
1890 Perkins, W. H.
1890 Purse, D. G., Savannah, Ga.
1890 Plumb, Edward L. (L. F.)
1890 Price, J. Sergeant, Philadelphia.
1890 Porter, Gen. Fitz John.
1890 Potter, Edward Clarkson.
1890 Porter, George E.
1890 Palmer, Dr. H. R.
1890 Peabody, S. Endicott, Boston.
1890 Potter, Geo. F.

1883 Quackenbos, John D., M.D.
1883 Quinlan, Leonard G.

1854 Rutherfurd, L. M., LL. D.
1856 Randolph, Anson D. F.
1856 Remsen, William. (L. F.)
1856 Riker, John H.
1861 Rogers, C. B. (L. F.)
1868 Raven, Anton A. (L. F.)
1868 Rose, Cornelius.
1872 Robbins, Chandler. (L. F.)
1874 Reid, Whitelaw.
1874 Richard, Auguste. (L. F.)
1874 Rogers, H. Livingston.
1874 Riker, William J
1874 Reynes, Jaime.
1874 Rhoades, John H.
1875 Roosevelt, Clinton.
1875 Read, Gen. Meredith., (L. F.) Paris.
1876 Ross, William B.
1878 Roorbach, Orville A. (L. F.)
1878 Rainey, Thomas, M.D., Ravenswood, N. Y.
1879 Rhinelander, Miss J. (L. F.)
1880 Robinson, Mrs. John A. (L. F.)
1881 Robbins, George A.
1881 Rhinelander, Frederick W.
1882 Rinehart, E.
1882 Ray, James D.
1882 Robbins, S. H.
1882 Redding, W. E.
1882 Rolston, Roswell G.
1882 Rhinelander, Charles E.
1882 Rathborne, C. L.
1883 Rosenbaum, Albert S.
1883 Richardson, Briton.
1883 Rowland, Thomas F. (L. F.)
1886 Raymond, R. W. (L. F.)
1886 Roys, Geo. B.
1886 Rice, Isaac L. (L. F.)
1886 Ransom, Rastus S.
1887 Remsen, Robert Geo. (L. F.)
1887 Ruggles, James Francis.
1887 Robertson, R. H.
1887 Robb, Hon. J. Hampden. (L. F
1887 Rowell, Geo. P. (L. F.)
1887 Rogers, Archibald. (L. F.)

1887 Rice, Henry.
1887 Robertson, T. S., M.D.
1888 Russell, Henry E.
1888 Riker, Daniel S.
1888 Roe, Alfred.
1888 Ropes, Chas. H.
1888 Rhinelander, Wm.
1888 Renwick, Edward S.
1888 Richter, Dr. C. M., San Francisco, Cal.
1888 Russell, Hon. John E., Leicester, Mass.
1888 Robinson, Wm. M.
1888 Reiley, Robt. T.
1889 Ropes, John C., Boston, Mass.
1889 Rice, Prof. J. M., Annapolis, Md.
1889 Robert, Fred'k.
1889 Russell, Samuel H., Boston, Mass.
1889 Rowe, Wm. H., Salt Lake City, Utah.
1889 Roelker, Alfred. (L. F.)
1889 Reynolds, Clinton G.
1889 Ross, W. A.
1889 Renauld, Charles.
1889 Roberts, Rev. Wm. C., Lake Forest, Ill.
1889 Reed, J. Van D. (L. F.)
1889 Ribon, Juan G., Jersey City, N.J.
1889 Rogers, N. Pendleton.
1889 Ryan, Thos. F.
1890 Roe, Chas. F., U. S. A.
1890 Reich, Lorenz.
1890 Raymond, Chas. H.
1890 Rea, Geo. Bronson.
1890 Roberts, A. Cookman.

1856 Spofford, Paul N.
1856 Schermerhorn, Wm. C.
1856 Sherman, W. Watts.
1859 Schultz, John H. (L. F.)
1860 Stout, Francis A. (L. F.)
1869 Strebeigh, Robert M.
1870 Sherwood, John.
1870 Schafer, Samuel M. (L. F.)
1870 Schafer, Simon. (L. F.)
1870 Seligman, James.
1870 Seligman, Jesse.
1871 Shaler, Gen. Alexander, Ridgefield, N. J.
1871 Swan, William H.
1872 Steiger, E.
1872 Stuyvesant, Rutherfurd. (L. F.)
1873 Sturges, Frederick.
1873 Spencer, James C.
1873 Scott, Julian. (L. F.) Plainfield, N. J.
1873 Southworth, Alvan S. (L. F.)
1873 Sturgis, Frank K. (L. F.)
1874 Sands, Harry M.
1874 Steinway, William.
1874 Sloan, Samuel.
1874 Schermerhorn, F. Augustus. (L. F.)
1874 Stuyvesant, Robert R.
1874 Strong, W. L. (L. F.)
1874 Steward, D. Jackson.
1874 Shethar, Samuel.
1874 Schieffelin, Samuel B.
1874 Stilwell, Benjamin M.
1874 Sawyer, Warren, Boston, Mass.
1874 Sands, Andrew H.
1874 Schaus, William.
1874 Spinney, Joseph S.
1874 Striker, J. A.
1875 Stanford, William H.
1875 Smith, Lewis Bayard.
1875 Sturges, Henry C.
1875 Stewart, Col. Charles Seaforth, Cooperstown, N. Y.
1875 Schultz, Carl H.
1875 Sanford, Elliott. (L. F.)
1875 Stranahan, J. S. T. Brooklyn, N. Y.
1875 Schiff, Jacob H. (L. F.)
1875 Smith, Augustine.
1876 Smith, Harsen H.
1876 Sibley, Hiram W., (L. F.) Rochester, N. Y.
1876 Spaulding, Henry F.
1876 Stryker, Gen. William S., Trenton, N. J.

1876 Stone, Andros B.
1877 Shearman, William P. (L. F.)
1877 Sanford, Gen. Henry S., Birmingham, Ct.
1877 Sanger, Major Joseph P., U.S.A.
1877 Schaff, Rev. Philip, D.D.
1877 Schuyler, Philip.
1878 Stewart, William Rhinelander.
1878 Sands, William R. (L. F.)
1878 Smith, S. Newton.
1878 Sabla, Theodore de Joly de.
1879 Stevens, Frederic W. (L. F.)
1879 Smith, E. Reuel. (L. F.)
1879 Smith, Herbert H., Brooklyn, N. Y.
1879 Shields, Prof. Charles W., Princeton, N. J.
1879 Stetson, Francis Lynde.
1880 Southwick, Henry K. (L. F.)
1882 Sass, Dr. Luis F.
1882 Schuyler, Spencer D. (L. F.)
1882 Sayre, Lewis A., M.D. (L. F.)
1882 Scott, George S.
1882 Skidmore, Wm. L.
1882 St. John, W. P.
1882 Scribner, Charles.
1883 Schermerhorn, Charles A.
1883 Simpson, George E.
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1883 Sinclair, John. (L. F.)
1883 Spence, Lewis H.
1883 Smith, William Alex.
1883 Smith, Henry N., (L. F.) Trenton, N. J.
1883 Stern, Louis.
1883 Sanger, Wm. Cary.
1883 Scott, Rufus L.
1883 Sorzano, Julio F.
1883 Spicer, Elihu, Jr. (L. F.)
1884 Schley, J. Montfort, M.D.
1884 Shannon, Robert H.
1884 Stokes, James.
1885 Storer, Albert.
1885 Sturgis, Russell.
1885 Stanton, S. Franklin.
1885 Storm, Walton.
1885 Schmelzel, Wm. R.
1886 Stevens, Rev. C. Ellis.
1886 Sherman, Prof. O. T., Cambridge, Mass.
1886 Sherman, George. (L. F.)
1886 Schuyler, Geo. L.
1886 Starr, Egbert.
1886 Satterlee, F. Le Roy, M.D.
1886 Sturgis, F. R., M.D.
1886 Smith, Edwin B.
1886 Snead, Thomas L.
1887 Stewart, Lispenard.
1887 Sutton, Rev. J. Ford, D.D.
1887 Schell, Robert.
1887 Swain, George F., Passaic, N. J.
1887 Sawyer, Lieut. J. Estcourt, U.S.A.
1887 Seligman, Dewitt J.
1887 Smith, Jas. Rufus.
1887 Smith, Nathaniel S.
1887 Sellew, T. G.
1887 Satterthwaite, Thos. E., M.D.
1887 Stetson, George W. (L. F.)
1887 Satterlee, S. K., Rye, N. Y.
1887 Sterry, George E.
1887 Shortall, John G., Chicago, Ill.
1887 Serrell, Gen. Edward W.
1887 Stickney, Austin.
1887 Stevens, George T.
1888 Stephens, Benjamin.
1888 Stickney, Albert.
1888 Stuart, Inglis.
1888 Smith, Nelson.
1888 Sprague, Henry E.
1888 Salisbury, Stephen, (L. F.) Worcester, Mass.
1888 Smith, A. Cary.
1888 Stott, Frank H., (L. F.) Stottville, N. Y.
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1888 Schell, Edward.
1888 Skiddy, Wm. W., Stamford, Conn.

1888 Shipman, Charles M., Jersey City.
1888 Sherman, Charles A.
1888 Schultze, John S. (L. F.)
1888 Sturgis, Robert.
1889 Sackett, Chas. A.
1889 Smith, Philip Sherwood, Buffalo, N. Y.
1889 Squibb, E. R., Brooklyn.
1889 Smith, Prof. Chas. Sprague.
1889 Smith, Pierre J.
1889 Steinbrügge, E.
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1889 Spies, Frances. (L. F.)
1889 Screven Col. John, Savannah, Ga.
1889 Sooysmith, Chas.
1889 Smith, Henry A.
1889 Sutton, Woodruff.
1889 Steel, W. G., Portland, Oregon.
1889 Sackett, Henry W.
1889 Straus, Isidor.
1889 Sullivan, Arthur T.
1889 Struthers, Joseph.
1890 Sherman, Gordon E., St. Louis, Mo.
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1890 Smith, Thomas C.
1890 Swan, Samuel, M.D.
1890 Shope, Julian B.
1890 Sands, Robert A., M.D.

1856 Tiffany, Charles L.
1856 Townsend, Randolph W.
1868 Taylor, Douglas.
1870 Thomson, James.
1872 Tower, Gen. Z. B., U.S.A.
1874 Thompson, David G. (L. F.)
1874 Tiemann, Peter C.
1874 Trevor, John B.
1874 Taylor, Alfred J.
1874 Turner, Herbert B.
1875 Taintor, Charles M.
1875 Terry, Gen. Alfred H., U.S.A.
1875 Toel, William.
1875 Terbell, Henry S.
1876 Terry, Rev. Roderick.
1877 Tillinghast, William H.
1877 Talcott, James. (L. F.)
1879 Turnbull, Robert J., Morristown, N. J.
1880 Tailer, William H.
1881 Thompson, R. H., Troy, N. Y.
1882 Thurber, H. K.
1882 Taber, Henry M. (L. F.)
1882 Thomson, Eugene.
1882 Tailer, Edward N. (L. F.)
1882 Terry, John T. (L.F.)
1882 Taintor, Giles E.
1883 Twombly, Hamilton McK.
1883 Trumbull, Rev. H. Clay, D.D., Philadelphia, Pa.
1883 Thalmann, Ernest.
1883 Terry, Edmund.
1884 Taltavall, Wm. A.
1884 Turner, J. Spencer.
1884 Thoron, Joseph.
1885 Tone, T. Wolfe.
1885 Tiffany, Rev. C. C., D.D.
1885 Turnure, Lawrence.
1886 Thorne, Jonathan.
1887 Turnbull, William.
1887 Talbot, Charles N.
1887 Ten Eyck, Sandford R.
1887 Talmadge, Henry.
1887 Thompson, Frederic F. (L. F.)
1887 Townsend, Howard.
1888 Thompson, W. Gilman, M.D.
1888 Twombly, Horatio N.
1888 Tompkins, Wm. W.
1888 Tresidder, John R.
1888 Taylor, C. Fayette, M.D.

1889 Taylor, Franklin E.
1889 Tuckerman, Joseph, Newport, R. I.
1889 Topping, Henry S.
1889 Teft, F. Griswold.
1889 Townsend, Alfred M.
1889 Tuck, Somerville P.
1889 Thompson, Rob't M.
1889 Tatham, Chas.
1889 Thaw, Wm., Jr., Allegheny, Pa.
1889 Throop, Enos T.
1889 Trask, Chas. H.
1890 Turner, Elisha, Torrington, Conn.
1890 Thorp, John R.
1890 Thorn, Samuel.
1890 Tyng, T. Mitchell.

1884 Utter, Dr. Francis A.
1888 Uhl, Edward. (L. F.)
1889 Underhill, A. M.

1854 Viele, Gen. Egbert L.
1868 Van Santvoord, C.
1870 Van Brunt, Hon. Chas. H. (L. F.)
1874 Van Rensselaer, Kiliaen.
1875 Van Buren, John D.
1875 Valentine, Lawson.
1875 von Post, H. C. (L. F.)
1875 Vanderpoel, A. Ernest.
1876 Van Hoesen, Hon. George M.
1876 Van Brunt, Cornelius.
1877 Vanderbilt, Cornelius. (L. F.)
1878 Vanderbilt, William K. (L. F.)
1880 von Hesse, Christian.
1881 Vantine, A. A.
1883 Van Sinderen, Adrian.
1884 Van Siclen, Geo. W.
1885 Valentine, Henry C.
1886 Valenzuela, Enrique.
1887 Voorhees, Charles H., M.D., New Brunswick, N. J.
1887 Van Alen, J. J., (L. F.) Newport, R. I.
1887 Verastegui, Alberto, Havana, Cuba.
1887 Van Slyck, Geo. W. (L. F.)
1887 Voorhees, Philip R.
1888 Villard, Henry.
1888 Ver Planck, Wm. G.
1888 Vail, Theodore N.
1889 Vanderbilt, Geo. W. (L. F.)
1889 Van Devanter, Willis, Cheyenne, Wyoming.
1890 Valentine, Ferdinand C., M.D.
1890 Vose, Geo. H.

1854 Webb, William H.
1866 Wendell, Jacob. (L. F.)
1868 White, Alexander M.
1870 Webster, Sidney.
1870 Wilson, Gen. Jas. Grant. (L. F.)
1870 Wright, E. Kellogg.
1870 Ward, T. W.
1872 Wetmore, Wm. Boerum. (L. F.)
1872 Wells, Jacob.
1873 Wiener, Joseph, M.D. (L. F.)
1874 Weyman, Charles S.
1874 Wheeler, Everett P.
1874 Wetmore, Hon. George P. (L. F.)
1874 Walraven, Ira E., Philadelphia, Pa.
1875 Work, J. Henry.
1875 White, David, Ft. Montgomery, N. Y.
1875 Winslow, Gen. Edward F.
1875 Whitehead, Comdr. Wm., U.S.N.
1875 White, Loomis, L
1876 Wedemeyer, A. J. D., Liberty, N. Y.
1877 Ward, W. S., Denver, Colo.
1877 Waters, James T.
1877 Woodruff, Col. D., U. S. A.
1878 Whitehead, Henry M.
1878 Whittemore, Charles.
1879 Watson, Francis A. (L. F.)
1879 Williams, Richard P.
1880 Wilson, James. (L. F.)
1881 Wilson, John.
1882 Wadsworth, John H.
1882 Waddingham, Wilson. (L. F.)

1882 Williams, David. (L. F.)
1882 Winthrop, Robert. (L. F.)
1883 Wilson, Theodore.
1884 Wheelwright, Wm. D.
1884 Watson, George H. (L. F.)
1884 Wood, Wm. H. S.
1886 Wright, Wm. Phillips.
1886 Walsh, Richard M. L.
1886 White, S. V. (L. F.)
1886 Wiman, Erastus.
1886 Walker, John A., Jersey City, N. J.
1886 Willets, Edward B.
1886 Whitehouse, J. H.
1886 White, Horace.
1886 Wales, Salem H.
1886 Watson, Wm. P.
1886 Ward, John E.
1887 White, Julian Leroy, (L. F.) Baltimore.
1887 White, William Aug.
1887 White, Alfred T.
1887 Wilson, J. Wall.
1887 Wheelock, George G., M.D.
1887 White, Andrew J.
1887 White, Henry, London, Eng.
1887 Whitely, James.
1887 Wilcox, Stephen.
1887 Westcott, Clarence L.
1887 Welling, W. Brenton.
1888 West, Hon. George, Ballston Spa, N. Y.
1888 Whitehouse, W. Fitzhugh.
1888 Wynkoop, Francis S.
1888 Walsh, F. J.
1888 Witherbee, Frank S.
1888 Wynkoop, G. H., M.D.
1888 West, Frederick T.
1888 Woodward, Jas. T. (L. F.)
1888 Wendell, Ten Eyck.
1888 Worthington, Robt. H.
1888 Wolfe, S. B., M.D.
1888 Wetmore, Edmund.
1888 Winslow, Daniel.
1889 Warner, Lucien C.
1889 Wood, Wallace.
1889 Wilkins, Chas. H., M.D.
1889 Weber, Christian.
1889 Warfield, Ethelbert D., Oxford, O.
1889 Webster, Harrison E., Schenectady, N. Y.
1889 Waterbury, John I.
1889 Whitehouse, Geo. M.
1890 Williams, Norman, (L. F.) Chicago.
1890 Weir, Chas. G.
1890 Wadsworth, Herbert, (L. F.) Avon, N. Y.
1890 Wells, Edward, Jr.

1874 Young, Mason.
1888 Young, Edward F. C., Jersey City, N. J.
1889 Young, Jesse.

1875 Zollikoffer, Oscar.
1884 Zabriskie, Andrew C. (L. F.)

FELLOWS AND MEMBERS DECEASED, 1890.

D. S. Appleton, November 13.
John Jacob Astor, February 22.
Frederick Billings, September 30.
August Belmont, November 24.
Conrad Braker, Jr., July 21.
James M. Brown, July 19.
Cyrus Butler, December 8.
Henry J. Davison, July 22.
Gen. Clinton B. Fisk, July 9.
Rev. Thos. Foulke, January 24.
Theodor G. Glaubensklee, April 4.
Rob't McCoskry Graham, December 13.

Robert Ray Hamilton, August 23.
Henry L. Hoguet, May 9.
Joseph A. Jameson, August 17.
Frederick Kühne, April 19.
John J. Lagrave, April 25.
Edward Lambert, October 10.
Edwin Mead, Jr., March 14.
James Monteith, August 11.
Frederick Pearson, December 23.
Antonio Raimondi, October 31.
Clinton G. Reynolds, May 20.
Miss Julia Rhinelander, October 11.
Daniel S. Riker, June 10.
Eugene Schuyler, July 18.
George L. Schuyler, July 30.
Thomas L. Snead, October 17.
Benjamin M. Stilwell, December 9.
Robert M. Strebeigh, October 16.
William H. Swan, July 5.
Gen. Alfred H. Terry, December 16.
Edmund Terry, February 11.
John B. Trevor, December 22.
A. A. Vantine, January 26.
Ira E. Walraven, April 7.
Jacob Wells, September 15.
Charles H. Wilkin, M.D., June 6.

List of Foreign and Domestic Geographical and other Scientific Bodies with which this Society is in Communication and Constant Exchange of Publications.

ALASKA :

Alaskan Society of Natural history and Ethnology, Sitka.

ARGENTINE REPUBLIC :

Academia Nacional de Ciencias, Córdoba.
Instituto Geográfico Argentino, Buenos-Aires.
Sociedad Geográfica Argentina, Buenos-Aires.

AUSTRALIA :

Royal Society of Queensland, Brisbane, Queensland.
Queensland Museum, Brisbane.
Melbourne Observatory, Melbourne, Victoria.
Royal Society of Victoria, Melbourne, Victoria.
Public Library, Museum, and National Gallery, Melbourne.
Department of Mines, Sydney, N. S. W.
Linnean Society of New South Wales, Sydney, N. S. W.
Royal Society of New South Wales, Sydney, N. S. W.

AUSTRIA :

Ferdinandeum, Innsbruck.
Akademie der Wissenschaften, Krakau.
Gesellschaft der Wissenschaften, Prague.
K. K. Akademie der Wissenschaften, Vienna.
K. K. Geographische Gesellschaft, Vienna.
K. K. Geolog. Reichsanstalt, Vienna.
K. K. Naturhist : Hofmuseum, Vienna.
K. K. Militär-Geographisches Institut, Vienna.

BELGIUM :

Société Belge de Géographie, Antwerp.
Académie Royale de Belgique, Brussels.
Société Royale Belge de Géographie, Brussels.

BRAZIL :

Bibliotheca Nacional, Rio de Janeiro.
Instituto Historico, Geographico, e Ethnographico do Brazil, Rio de Janeiro.
Museu Nacional, Rio de Janeiro.
Observatorio, Rio de Janeiro.
Secção da Sociedade de Geographia de Lisboa no Brazil, Rio de Janeiro.
Sociedade de Geographia, Rio de Janeiro.
Comm: Geog: e Geologica da Prov: de S. Paulo, S. Paulo.

CALIFORNIA :

California Historical Society, Berkeley.
University of California, Berkeley.
Historical Society of Southern California, Los Angeles.
California Academy of Sciences, San Francisco.
Geographical Society of the Pacific, San Francisco.
Mercantile Library Association, San Francisco.
State Mining Bureau, San Francisco.

CANADA :

Hamilton Association, Hamilton, Ontario.
Geological and Natural History Survey of Canada, Ottawa.
Royal Society of Canada, Ottawa.
Geographical Society, Quebec.
Literary and Historical Society, Quebec.
Canadian Institute, Toronto.

CHILE :

Der Deutsche Wissenschaftliche Verein, Santiago.
Observatorio Astronómico, Santiago.
Oficina Central de Estadística, Santiago.
Oficina Hidrográfica de Chile, Santiago.

CHINA :

China Branch of the Royal Asiatic Society, Shanghai.
Statistical Department, Inspectorate-General Imp. Maritime Customs, Shanghai.

CONNECTICUT :

Scientific Association, Meriden.
Connecticut Academy of Arts and Sciences, New Haven.
Library of Yale University, New Haven.
Ferguson Library, Stamford.

COSTA RICA :

Oficina de Dep. y Canje de Publicaciones, San Jose.
La Gaceta, Diario Oficial, San José.

DENMARK :

Royal Danish Academy of Sciences, Copenhagen.
Royal Danish Geographical Society, Copenhagen.

DISTRICT OF COLUMBIA :

Philosophical Society, Washington.
Smithsonian Institution, Washington.
Department of State, Washington.
Bureau of Education, Washington.
Coast and Geodetic Survey, Washington.
Bureau of Ethnology, Washington.
Geological Survey, Washington.
Library of Congress, Washington.
National Geographic Society, Washington.
Metropolitan Club, Washington.
Office of Library and War Records, Navy Department, Washington.
Chief of Engineers, War Department, Washington.

EGYPT :

Société Khédiviale de Géographie, Cairo.

ENGLAND :

Royal Cornwall Polytechnic Society, Falmouth.
Literary and Philosophical Society, Liverpool.
Royal Asiatic Society, London.
Royal Geographical Society, London.
Royal Society, London.
Meteorological Office, London.
Statistical Society, London.
Victoria Institute, London.
Literary and Philosophical Society, Manchester.
Manchester Geographical Society, Manchester.
Statistical Society, Manchester.
Tyneside Geographical Society, Newcastle-upon-Tyne.
Royal Geological Society, Penzance.
Yorkshire Philosophical Society, York.

FRANCE :

Société d'Etudes Scientifiques, Angers.
Académie des Sciences et Belles Lettres, Angers.
Société de Géographie Commerciale, Bordeaux.
Société des Sciences Naturelles, Cherbourg.
Union Géographique du Nord de la France, Douai.
Société de Géographie Commerciale, Havre.
Société de Géographie, Lille.
Société de Géographie, Lyons.
Société de Géographie, Marseilles.
Société Languedocienne de Géographie, Montpellier.
Société de Géographie, Paris.

Société de Géographie Commerciale, Paris.
Société de Topographie, Paris.
Soc. Académique Indo-Chinoise, Paris.
Soc. d'Etudes Japonaises Paris.
Société de Géographie, Rochefort.
Société de Géographie, Rouen.
Société de Géographie. Saint-Nazaire.
Société Académique Franco-Hispano-Portugaise, Toulouse.
Société de Géographie, Toulouse.
Société de Géographie, Tours.
Société Polymathique du Morbihan, Vannes.

GERMANY :

Kolonialgesellschaft, Berlin.
Kaiserl: Statist: Amt, Berlin.
Königl; Preuss: Statist: Bureau, Berlin.
Gesellschaft für Erdkunde, Berlin.
Königl. Preuss: geologisch: Landesanstalt, Berlin.
Geographische Gesellschaft, Bremen.
Geographische Gesellschaft, Carlsruhe.
Verein für Erdkunde, Darmstadt.
Verein für Erdkunde, Dresden.
Naturforschende Gesellschaft, Emden.
Physikal. Verein, Frankfurt-a-M.
Verein für Geog. und Statistik, Frankfurt-a-M.
Naturwiss: Verein des Reg.-Bezirks, Frankfurt-a-O.
Naturforschende Gesellschaft, Görlitz.
K. Gesellschaft der Wissenschaften, Göttingen.
Geographische Gesellschaft, Greifswald.
Verein für Erdkunde, Halle-a-S.
Leopoldino-Carolina Akademie, Halle-a-S.
Geographische Gesellschaft, Hamburg.
Geographische Gesellschaft, Hanover.
Geographische Gesellschaft, Jena.
Naturwiss. Verein für Schleswig-Holstein, Kiel.
K. Gesellschaft der Wissenschaften, Leipzig.
Verein für Erdkunde, Leipzig.
Geographische Gesellschaft, Lübeck.
Verein für Erdkunde, Metz.
Akademie der Wissenschaften, Munich.
Geographische Gesellschaft, Munich.
Verein für Handelsgeographie, Stuttgart.
Verein für Vaterländ. Naturkunde, Stuttgart.
Verein für Naturkunde, Wiesbaden.

GUATEMALA :

Direccion General de Estadística, Guatemala.

Ministerio de Fomento, Guatemala.

HUNGARY :

Gewerbeschule, Bistritz.
Hungarian Academy of Sciences, Buda-Pest.
Hungarian Geog. Society, Buda-Pest.
Royal Hungarian University, Buda-Pest.
Verein für Siebenbürg: Landeskunde, Hermanstadt.
Ungar. Karpathen-Verein, Löcse.

ILLINOIS :

Chicago Historical Society, Chicago.

INDIANA :

Brookville Society of Natural History, Brookville.

IOWA :

Academy of Natural Sciences, Davenport.
Historical Society, Iowa City.

IRELAND :

Natural History and Philosophical Society, Belfast.
Royal Dublin Society, Dublin.

ITALY :

Sez. Fiorentina della Società Africana, Florence.
R. Biblioteca Naz. Centrale, Florence.
Società d'Esplorazione Commerciale, Milan.
Società Africana d'Italia, Naples.
Biblioteca Nazionale Centrale Vittorio Emanuele, Rome.
Società Geografica Italiana, Rome.
British and American Archæological Society, Rome.
Dir. Gen. della Statistica, Rome.

JAPAN :

Asiatic Society, Yokohama.
Geographical Society, Tokyo.
Imperial University of Japan, Tokyo.
Seismolcgical Society, Tokyo.

JAVA :

Bataviaasch Genootschap van Kunsten en Wetenschappen, Batavia.

MARYLAND :

Naval Institute, Annapolis.

MASSACHUSETTS :

Appalachian Mountain Club, Boston.
State Library, Boston.
Massachusetts Historical Society, Boston.
Public Library, Boston.
Atlantic Monthly, Boston.
American Statistical Association, Boston.
Peabody Museum, Cambridge.
Library of Harvard University, Cambridge.

American Association for the Advancement of Science, Salem.
Essex Institute, Salem.
Peabody Academy of Science, Salem.
American Antiquarian Society, Worcester.
Society of Antiquity, Worcester.

MEXICO:
Museo Nacional, Mexico,
Observatorio Meteorol: Magn. Central, Mexico.
Sociedad Mexicana de Geografía y Estadística, Mexico.
Sociedad Científica "Antonio Alzate," Mexico.
Ministerio de Fomento, Mexico.
Observatorio Astronómico Nacional de Tacubaya, Mexico.

MICHIGAN:
Public Library, Detroit.

MINNESOTA:
Academy of Natural Sciences, Minneapolis.
Geol. and Nat. History Survey, University, Minneapolis.
Minnesota Historical Society, St. Paul.

MISSOURI:
Academy of Sciences, St. Louis.

NEBRASKA:
State Historical Society, Lincoln.
University of Nebraska, Lincoln.

NETHERLANDS:
Aardrijks. Genootschap, Amsterdam.
K. Instituut voor de Taal-L-en V-van Nederlandsch-Indië, The Hague.
Nederlandsch Meteor: Instituut, Utrecht.

NEW HAMPSHIRE:
Dartmouth College, Hanover.

NEW YORK:
State Museum of Natural History, Albany.
State Library, Albany.
Long Island Historical Society, Brooklyn.
Society of Natural Sciences, Buffalo.
Academy of Sciences, New York.
New York Historical Society, New York.
New York Linnean Society, New York.
Library of Columbia College, New York.
Am. Museum of Nat. History, New York.
Vassar Brothers Institute, Poughkeepsie.
Academy of Science, Rochester.
Oneida Historical Society, Utica.
U. S. Military Academy, West Point.

NEW ZEALAND:
The New Zealand Institute, Wellington.

NORWAY :

Royal University, Christiania.
Central Bureau of Statistics, Christiania.

OHIO :

Cincinnati Society of Natural History, Cincinnati.
Western Reserve and Northern Ohio History Society, Cleveland.

PENNSYLVANIA :

Academy of Natural Sciences, Philadelphia.
Second Geological Survey of Pennsylvania, Philadelphia.
Franklin Institute, Philadelphia.
Historical and Geological Society of Wyoming, Wilkesbarre.

PORTUGAL :

Academia Real das Sciencias, Lisbon.
Commissão Central Permanente de Geographia, Lisbon.
Sociedade de Geographia, Lisbon.
Ministerio de Marinha e Ultramar, Lisbon.

ROMANIA :

Societatea Geog. Română, Bucharest.

RUSSIA :

Société de Geographie Finlandaise, Helsingfors.
Société de l'Histoire Naturelle, Kazan.
Société des Naturalistes, Kief.
Section Géographique de la Soc. Imp. des Amis des Sciences Naturelles, Moscow.
Société des Naturalistes de la Nouvelle Russie, Odessa.
Imperial Russian Geographical Society, St. Petersburg.
Imperial Academy of Sciences, St. Petersburg.
Caucasian Section of the Imp. Russ. Geog. Society, Tiflis.

SCOTLAND :

Geological Society, Edinburgh.
Royal Society, Edinburgh.
Scottish Geographical Society, Edinburgh.
Philosophical Society, Glasgow.

SOUTH CAROLINA :

Charleston Library Society, Charleston.

SPAIN :

Sociedad Española de Geografia Comercial, Madrid.
Sociedad Geográfica, Madrid.
Observatorio Meteorológico de Manila, Filipinas.

SWEDEN :

University of Lund, Lund.
Central Bureau of Statistics, Stockholm.
Society for Anthropology and Geography, Stockholm.
Société Royale des Sciences, Upsal.

PART I.

TRANSACTIONS
OF
THE SOCIETY FOR THE YEAR 1890.

PART II.

PAPERS READ

AND CONTRIBUTED TO

THE SOCIETY DURING 1890.

Note.—THE AUTHORS ARE RESPONSIBLE FOR THE CONTENTS OF THEIR RESPECTIVE PAPERS.